Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	50033	frequency near3 convert$4	US-PGPUB; USPAT	OR	ON	2005/06/23 17:39
S2	37397	difference$1 near3 frequenc$3	US-PGPUB; USPAT	OR	ON	2004/10/01 10:18
S3	8687	S1 and S2	US-PGPUB; USPAT	OR	ON	2004/10/01 10:19
S4	2597	S2 with error$1	US-PGPUB; USPAT	OR	ON	2004/10/01 10:19
S5	722	S3 and S4	US-PGPUB; USPAT	OR	ON	2004/10/01 10:20
S6	131269	reference$1 near2 (frequency signal)	US-PGPUB; USPAT	OR	ON	2004/10/01 10:21
S7	507	S5 and S6	US-PGPUB; USPAT	OR	ON	2004/10/01 10:22
S8	35429	pulse near3 train	US-PGPUB; USPAT	OR	ON	2004/10/01 10:22
S9	64	S7 and S8	US-PGPUB; USPAT	OR	ON	2004/10/01 13:54
S10	1136	(frequency with convert$4) same oscillator same (mix$4 or multipl$5) same (sampl$4)	US-PGPUB; USPAT	OR	ON	2004/10/01 13:55
S11	240	(frequency with convert$4) same oscillator same (mix$4 or multipl$5) same (sampl$4) same error	US-PGPUB; USPAT	OR	ON	2004/10/01 13:56
S12	3	(frequency with convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5) same (sampl$4) same error	US-PGPUB; USPAT	OR	ON	2004/10/01 14:07
S13	3	(frequency with convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5) same (sampl$4) same difference	US-PGPUB; USPAT	OR	ON	2004/10/01 14:09
S14	26	(frequency with convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5) same (sampl$4)	US-PGPUB; USPAT	OR	ON	2004/10/01 14:09
S15	50033	frequency near3 convert$4	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S16	37397	difference$1 near3 frequenc$3	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S17	8687	S15 and S16	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S18	2597	S16 with error$1	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55

S19	722	S17 and S18	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S20	131269	reference$1 near2 (frequency signal)	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S21	507	S19 and S20	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S22	35429	pulse near3 train	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S23	64	S21 and S22	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S24	1136	(frequency with convert$4) same oscillator same (mix$4 or multipl$5) same (sampl$4)	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S25	240	(frequency with convert$4) same oscillator same (mix$4 or multipl$5) same (sampl$4) same error	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S26	3	(frequency with convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5) same (sampl$4) same error	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S27	3	(frequency with convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5) same (sampl$4) same difference	US-PGPUB; USPAT	OR	ON	2004/10/04 08:55
S28	26	(frequency with convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5) same (sampl$4)	US-PGPUB; USPAT	OR	ON	2004/10/07 16:23
S29	26	(frequency with convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5) same (sampl$4)	US-PGPUB; USPAT	OR	ON	2004/10/04 11:08
S30	26	(frequency with convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5 or decimat$3) same (sampl$4)	US-PGPUB; USPAT	OR	ON	2004/10/15 11:13
S31	12	(frequency near3 convert$4) same ((first and second) adj2 oscillator) same (mix$4 or multipl$5) same (sampl$4)	US-PGPUB; USPAT	OR	ON	2004/10/04 12:33
S32	0	((frequency near 3convert$4) same (oscillator) same (mix$4 or multipl$5) same (sampl$4)) and ((455/75) (455/76) (455/91) (455/118) (455/119) (455/161) (455/164) (455/182) (455/192) (375/326) (375/295) (375/347))	US-PGPUB; USPAT	OR	ON	2004/10/15 11:13

S33	64	((frequency near3 convert$4) same (oscillator) same (mix$4 or multipl$5) same (sampl$4)) and ((455/75) (455/76) (455/91) (455/118) (455/119) (455/161) (455/164) (455/182) (455/192) (375/326) (375/295) (375/347))	US-PGPUB; USPAT	OR	ON	2004/10/07 16:27
S34	207	nielson.in.	US-PGPUB; USPAT	OR	ON	2004/10/13 12:41
S35	1597	S34 and rf if	US-PGPUB; USPAT	OR	ON	2004/10/13 12:35
S36	3	S34 and (rf if)	US-PGPUB; USPAT	OR	ON	2004/10/13 12:41
S37	3145	nielsen.in.	US-PGPUB; USPAT	OR	ON	2004/10/13 12:41
S38	95	S37 and (rf if)	US-PGPUB; USPAT	OR	ON	2004/10/13 12:41
S39	37	S38 and convert$	US-PGPUB; USPAT	OR	ON	2004/10/13 12:41
S40	0	((frequency near 3convert$4) same (oscillator) same (mix$4 or multipl$5) same (sampl$4)) and ((455/49) (455/73) (455/75) (455/76) (455/91) (455/118) (455/119) (455/161) (455/164) (455/182) (455/192) (348/725) (348/735) (375/316) (375/326) (375/295) (375/344) (375/347))	US-PGPUB; USPAT	OR	ON	2004/10/15 11:19
S41	98	((frequency near3 convert$4) same (oscillator) same (mix$4 or multipl$5) same (sampl$4)) and ((455/49) (455/73) (455/75) (455/76) (455/91) (455/118) (455/119) (455/161) (455/164) (455/182) (455/192) (348/725) (348/735) (375/316) (375/326) (375/295) (375/344) (375/347) (370/308))	US-PGPUB; USPAT	OR	ON	2004/10/15 11:28
S42	63	S41 and (pulse train generator)	US-PGPUB; USPAT	OR	ON	2004/10/15 11:29
S43	1	S41 and (pulse near1 train near1 generator)	US-PGPUB; USPAT	OR	ON	2004/10/15 11:29
S44	10	S41 and (digital near1 (tv television))	US-PGPUB; USPAT	OR	ON	2004/10/18 14:20

S45	98	((frequency near3 convert$4) same (oscillator) same (mix$4 or multipl$5) same (sampl$4)) and ((455/49) (455/73) (455/75) (455/76) (455/91) (455/118) (455/119) (455/161) (455/164) (455/182) (455/192) (348/725) (348/735) (375/316) (375/326) (375/295) (375/344) (375/347) (370/308))	US-PGPUB; USPAT	OR	ON	2004/10/21 11:49
S46	5	S45 and dds and compar$4 and (comb generat$3)	US-PGPUB; USPAT	OR	ON	2004/10/18 13:51
S47	1	S45 and (dds same compar$4 same (comb generat$3))	US-PGPUB; USPAT	OR	ON	2004/10/18 13:53
S48	1	S45 and (dds same compar$4 and (comb generat$3))	US-PGPUB; USPAT	OR	ON.	2004/10/18 13:53
S49	2	S45 and (dds and compar$4 same (comb generat$3))	US-PGPUB; USPAT	OR	ON	2004/10/18 13:53
S50	3	S45 and (digital near1 (tv television)) and OFDM	US-PGPUB; USPAT	OR	ON	2004/10/18 14:20
S51	2822	"45" and (up near1 convert$)	US-PGPUB; USPAT	OR	ON	2004/10/21 11:49
S52	98	((frequency near3 convert$4) same (oscillator) same (mix$4 or multipl$5) same (sampl$4)) and ((455/49) (455/73) (455/75) (455/76) (455/91) (455/118) (455/119) (455/161) (455/164) (455/182) (455/192) (348/725) (348/735) (375/316) (375/326) (375/295) (375/344) (375/347) (370/308))	US-PGPUB; USPAT	OR	ON	2004/10/21 11:49
S53	23	S52 and (up near1 convert$)	US-PGPUB; USPAT	OR	ON	2004/10/21 11:49
S54	101338	frequency near3 (convert converting converter converted)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 11:01
S55	9326	S54 and ((first second two one) near4 oscillator)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 11:02
S56	3805	S55 and (frequency near3 (difference offset))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 11:03
S57	2794	S56 and (mixing mix mixed mixer mixes)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 11:42

S58	1276	S57 and (sample sampling sampler sampled)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 11:44
S59	18	S58 and ((external synthesized) near2 (reference adj2 signal))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 17:38
S60	1245618	transmitter transmit	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 17:38
S61	2239908	transmitter transmit transmitting transmitted	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 17:39
S62	6150	S61 and ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/23 17:39
S63	1223	S62 and (frequency near3 convert$4)	US-PGPUB; USPAT	OR	ON	2005/06/24 10:00
S64	2239908	transmitter transmit transmitting transmitted	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/24 10:00
S65	6150	S64 and ofdm	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/24 10:49
S66	1223	S65 and (frequency near3 convert$4)	US-PGPUB; USPAT	OR	ON	2005/06/24 10:50
S67	54	S66 and (RF near4 (up near2 (convert converter)))	US-PGPUB; USPAT	OR	ON	2005/06/24 10:50
S69	18	S67 and @ad<="20000706"	US-PGPUB; USPAT	OR	ON	2005/06/24 10:51
S70	0	S64 and (ofdm near9 if)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/24 10:49
S71	92	S64 and (ofdm near9 (intermediate adj2 frequency))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/06/24 10:50
S72	73	S71 and (frequency near3 convert$4)	US-PGPUB; USPAT	OR	ON	2005/06/24 10:50
S73	1	S72 and (RF near4 (up near2 (convert converter)))	US-PGPUB; USPAT	OR	ON	2005/07/07 10:38

S74	6	S72 and ((up near2 (convert converter)))	US-PGPUB; USPAT	OR	ON	2005/06/24 10:51
S75	1	S74 and @ad<="20000706"	US-PGPUB; USPAT	OR	ON	2005/06/24 10:56
S76	37	S72 and @ad<="20000706"	US-PGPUB; USPAT	OR	ON	2005/06/24 10:56
S77	840	(RF near4 (up near2 (convert converter)))	US-PGPUB; USPAT	OR	ON	2005/07/07 10:44
S78	551	S77 and transmitter	US-PGPUB; USPAT	OR	ON	2005/07/07 10:39
S79	13	S78 and ((synthesizer synthesize) and converter and (shift shifter) and (reference near5 (genereator generate)) and (sampler mixer))	US-PGPUB; USPAT	OR	ON	2005/07/07 10:43
S80	13	S79 and ad<="20000703"	US-PGPUB; USPAT	OR	ON	2005/07/07 10:41
S81	13	S79 and ad<="20000706"	US-PGPUB; USPAT	OR	ON	2005/07/07 10:41
S82	3	S79 and @ad<="20000706"	US-PGPUB; USPAT	OR	ON	2005/07/07 10:44
S83	15	S77 and ((synthesizer synthesize) and converter and (shift shifter) and (reference near5 (genereator generate)) and (sampler mixer))	US-PGPUB; USPAT	OR	ON	2005/07/07 10:43
S84	4	S83 and @ad<="20000706"	US-PGPUB; USPAT	OR	ON	2005/07/07 10:44
S85	694221	(up near2 (convert converter)) (convert converter)	US-PGPUB; USPAT	OR	ON	2005/07/07 10:44
S86	42151	S85 near3 (frequency (radio adj2 frequency) "rf")	US-PGPUB; USPAT	OR	ON	2005/07/07 10:50
S87	566	S86 same ((synthesizer synthesize) and (sampler mixer))	US-PGPUB; USPAT	OR	ON	2005/07/07 10:52
S88	37	S87 and OFDM	US-PGPUB; USPAT	OR	ON	2005/07/07 10:53
S89	13	S88 and @ad<="20000706"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/07/07 10:54